MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	sketch:- G.A kalyan mantapa. 10.2 m To Balaji bay out. Bhadrappa bay out Existing Road.						
	30/4/13						

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 190635

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಮಜ್ಜು ಕೊಟ್ಟುಬಂಗಡ ರೂ. 489452=00 ಗಳ ಪಾವತಿ ಮಾಡಿದ ಇದರಲ್ಲಿ ರೂ. 60983=00 ಹೊರಾಂಡೆ ಮೂಲಕುಂದು ಬಾಕಿ ಪಟ್ಟಿಯಲ್ಲಿ ರೂ. U28469=00 ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ						
	Amount Rs U28469=00 Acct Supdt B T Pura Division BBMP. Exe Engineer B T Pura Division BBMP.						
	IT – 4895 – KST – 19578 – FSD – 24473 – LWF – 500 – CBF – 484 – ROY – 6548 – 60983=00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

RA Bill no 1 & 2 Final

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

190626

Serial No.....

Name of work..Construction of 2nd floor from Srinivasa Bhavan at Mouth Upper wings c/o 8

Name of Contractor or nature of Agency..Sri. M.B. Hombal Contractor, Bhore

Date of commencement of work..Agreement no. EE/B4D/BBMP/E-TND/98/2013-14

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	25/26/7/13 7	8
	Beam c/o (1) providing and receiving, Centering, Shuttering Stradling propping etc for columns, piers, abutments etc - Otherwise not provide MB c/o 1907	PWD-6891/ (F.F)	45.00 Sqm	@Rs 316.90	Rs 14261.00		
			36.80 Sqm 27	@Rs 320.23	Rs 11529.00 8646.=		
	Beam c/o (2) providing and receiving centering Shuttering propping etc and removal of form wood for Sides and Soffits of beam, haunching, Cantilever						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for onty ref MB dt 1907 Page no. 691/1 (F.F)			ie 82.66 Sqm	Cft 232.39	Rs 192-09.00	
	——— " ——— (S.F)			ie 52.30 Sqm	R 235.73	Rs 12329.00	
	Item no (3) providing and recovering Centering Shuttering						
	Propping etc for chejjas corbels etc						
	for onty ref MB dt 1907 P-691/2 (F.F)			ie 4.46 Sqm	Cft 230.17/ Sqm	Rs 1027.00	
	——— " ——— (S.F) P-699/2			ie 7.16 Litres	6.185 qtl 233.50	Rs 1513.00	
	Item no (4) providing and recovering Centering Shuttering propping etc and recovering of form work for flat Soffit such as Suspended floors, roofs, slabs, beams etc.						
	for onty ref MB dt. 1907 P-692/1 (F.F)			ie 116.135 Sqm	Cft 270.22	Rs 31378.00	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 193627

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for onty ref MB 1907 P-699/2 (S.F)			ie 76.565 Sqm	Cft 273.53	Rs 20941.00	
	Item no (5) providing and laying in position RCC of design M20 with OPC Cement @ 320 kg with 20 mm & down Aggr.						
	for onty ref P-689/2 to 690/2 of MB (FF)			ie 29.91 Cum	Cft 5455.00	Rs 1,63,159.00	
	——— " ——— 698/1			ie 19.11 Cum	Cft 5515.00	Rs 105392.00	

29/11/2014.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Sheet	do ⑥ providing and laying in position RCC of mix M20 with opc cement & duly kgs with 12 mm and down hgje.						
	for only ref P-692/2 of TMB ie (FF) 6.08 Sqm						Rs 2420.00
	——— " ——— 699/2 ie 6.48 Sqm					Cm 398.00	
Sheet	do ⑦ providing mild steel reinforcement for RCC work including straightening, cutting bending hooking placing.					Cm 401.41	Rs 2661.00
	for only ref P-693/1 to 694/2 of TMB ie 43.29 Kgs						
	——— " ——— P-700/1-2 ie 16.09						
						8.41	
						67.73 Cm	7640.00 Rs 517457.20

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 19628

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Sheet	do ⑧ providing and constructing pre cast RCC blocks with compressive strength not less than 25 kg/Sqm						
	for only ref P-651/1 of TMB ie 102.03 Sqm					Cm 714.20	Rs 73176.00
	——— " ——— 695/1-2 ie 149.84 Sqm					Cm 714.20	Rs 107465.00
Sheet	do ⑨ providing and laying in position plain Cement Concrete mix 1:3:6 with stone aggregate 40 mm and down size - for only ref P-696/1 of TMB ie 4.82 Cum					Cm 4252.00	Rs 20495.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item. do (10)	Flooring with 25mm to 40mm thick pcc-shed floor blue stone flakes using cement 1:6.						
	Ground floor	1	13.32	7.12	-	94.86 Sqm	
						Limited to 94.15	
						CR 826-00	R 77768.00
	First floor						
		1	13.32	7.12	-	94.86 Sqm	
	Second floor	2	3.65	3.05	-	22.27	
						117.10	
				Limited to		115.71 Sqm	
Item. do (11)	Supplying and fixing pressed steel door frames size 125 x 65 mm manufactured from 1.25 mm thick cold rolled steel. for only set P-696/2 of CPWD (G.F) ie						
					10.08	CR 3891.72	R 39229.00

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 193629

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	First floor	1.e	3.48 Sqm	e/w		3.78 Sqm	
	Second floor	1	1.80	-	e/w 2.10	3894.00	R 14,715.00
						3.48 Sqm	
Item. do (12)	Providing and fixing in cement Concrete 1:3:6 steel glazed windows and ventilator Side hung/top. for only set P-697/2 of CPWD (G.F) ie					CR 3897.00	R 14731.00
	"					13.86 Sqm	
						CR 3460.00	R 47956.00
	First floor ie					13.86 Sqm	R 47994.00
						CR 3463.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Second floor	5	1.50	-	1.80	13.50 Sqm	
						Rs 3466.00 @ 4791	
Decon do (13)	providing and fixing in position collapsible						
	Steel Shutters with Single or double leaf with vertical						
	channel 40mm x 10mm + 2mm thick						
	Ground floor	2	1.80	-	1.80	6.48 Sqm	Rs 27604
						Rs 1425.84	
	first floor	1	1.20	-	1.80	2.16	
						Rs 4265.00	Rs 9212
Decon do. (14)	providing 12mm thick Cement plaster in						
	Single Coat with Cement mortar 1:3 in Ceiling etc						
	Ground floor	1	13.32	7.12	-	94.84 Sqm	
						Rs 139.00	Rs 1318

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

erial No.....

ame of work.....From.....To.....190630

ame of Contractor of nature of Agency.....

te of commencement of work.....

te	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Second floor	1	13.32	7.12	-	94.84 Sqm	
	4th floor	2	3.65	3.05		Rs 1142.30	Rs 13456.00
		2	3.65	0.20	-	22.27	
					-	1.46	
						23.73	
						Rs 145.60	Rs 3656.00
do. (15)	providing 15mm th. Cement plaster in Single coat with Cement mortar 1:4 th above masonry. Ground floor	2	13.32	-	3.50	93.24	
		2	7.12	-	3.50	49.84	
	Kitchen	2	7.12	-	3.50	49.84	
						192.92	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Deductions	1	1.80	–	2.10	3.78	
		2	1.50	–	2.10	6.30	
		5	1.50	–	1.20	9.00	
		1	2.40	–	0.90	2.16	
		2	1.50	–	0.90	2.70	
						23.94	
	Front floor				Net only	168.98 Sqm	
		2	13.32	–	3.90	103.96	Rs 21460.00
		2	7.12	–	3.90	55.54	
	Deduction	4	7.12	–	3.90	111.07	
						270.50	
		1	1.80	–	2.10	3.78	
		5	1.50	–	1.20	9.00	
		1	2.40	–	0.90	2.16	
		2	1.50	–	0.90	2.70	
						17.64	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11

193631

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Second floor			Net only		252.86 Sqm	
		4	3.65	–	3.00	CM 131.70 Rs 33125.00	
		4	3.05	–	3.00	43.80	
		2	8.00	–	3.00	38.60	
		4	1.50	–	3.00	48.00	
		4	1.50	–	3.00	18.00	
	Deduction					18.00	
						164.40	
		2	0.75	–	2.10	7.88	
		4	0.90	–	1.20	5.40	
						13.28	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				Net only		151.43	
				Liable to		150.99	
Item. do. (16) providing lime pointing for plastering to walls and ceiling, including cost of materials						Cft 134.80	Rs 2023.00
	Ground floor – as inside Item. No (9) + (10)					ie 168.98 Cft 17.57	Rs 2969.00
	First floor – ——— Do ———					ie 252.86 Cft 20.90	Rs 5285.00
	Second floor ——— Do ———					ie 150.99 Cft 24.00	Rs 3624.00
Item. do. (17) providing 12 mm th. Cement plaster in single coat with Cement mortar 1:6 to brick masonry etc							
	Out side						
	Ground	2	13.72	–	3.00	82.32	
		2	7.32	–	3.00	43.92	
						126.24	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

Serial No..... 19632

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Ded – Windows	5	1.50	–	1.20	(-) 16.20	
					Net only	94.24 Sqm	
Item. do. (17). providing 12 mm th. Cement plaster in single coat with Cement mortar 1:6 to brick masonry etc Ground floor						Cft 129.00	Rs 1215.00
		2	13.72	–	3.90	107.02	
		2	7.32	–	3.90	57.10	
						164.11	
	Deduct	2	1.5	1.20		(-) 13.68	
					Net only	160.57	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				Dimensions		159.30	
						Cft 114.00 @ 18060.00	
	first floor	2	13.72	–	3.90	107.05	
		2	7.32	–	3.90	57.10	
						164.15	
	deduct W.	4	1.50	–	1.20	7.20	
		2	1.20	–	2.10	5.04	
						(–) 12.24	
					Net Qnty	151.91	
						145.58	
	Second floor				Cft	117.00 @ 17080-00	
		2	11.60	–	3.60	83.52	
		2	6.60	–	3.60	47.52	
						131.04	
	deduct W.	4	1.50	–	1.20	7.20	
		2	1.20	–	2.10	5.04	
						(–) 12.24	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

Serial No..... 195633

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Net Qnty - 118.80Sqm			114.39Sqm	
	Item-do-(18) providing and fixing on wall surface					Cft 120.00 @ 13727.00	
	HDPE foam down water pipes with main fittings						
		8	10.50	–	–	84.00	
		2	7.50	–	–	15.00	
						99.00	
	Item-do-(19) providing and applying two coats					Cft 489.00 @ 4841.00	
	with oil bound wall Rabbit distemper of approved						
	brand shade on wall surface with fingers						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Ground floor — Qty vide Item do (9) & (10) ie 328.28 Say 329.1					Cft 55.00 Rs 17602.50	
	first floor — Do — ie 398.84 Say 396.94					Cft 56.00 Rs 22229.00	
	second floor — Do — ie 265.38 Say 269.19					Cft 57.00 Rs 11726.00	
	Item do (20) providing and fixing extra cost in two coats with water proof Cement paint of approved brand.						
	Ground floor — Qty vide Item do (12)	(12)	ie 159.30	Cft 38.00		Rs 6053.00	
	first floor — Do —	(12)	ie 145.98	Cft 39.00		Rs 5693.00	
	second floor — Do —	(12)	ie 114.35	Cft 40.00		Rs 4576.00	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 193634

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item do (21) providing flooring with 600 mm x 600 mm Size vitrified glazed tiles of approved quality and make						
	or Rooms	2	3.20	3.00	-	19.20	
	Verandas	1	3.00	4.00	-	12.00	
						31.20	
	Item dr. (22) providing white glazed tile of size 10 mm thick for flooring, risers, treads and landing.					Cft 1173.00 Rs 36598.00	
		2	1.80	1.50	-	5.40	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	1.50	1.50	-	4.50	
						9.90	
(23)	providing Mooring, dado, sides of Ramps with white glazed tiles 6mm th. on 10mm th. Cement mortar 1:3.					Ch 879.00	Rs 8702.00
		2	1.80	-	2.00	7.20	
		2	1.80	-	2.00	7.20	
		2	1.50	-	2.00	6.00	
		2	1.50	-	2.00	6.00	
						26.40	
						Ch 880.00	Rs 23232.00
						Total	18,86,351.00
							1885470=

Certified that the work done found satisfactorily

25/11

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 19[illegible]635

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8